

## SUMMARY



*Image is for illustrative purpose only*

### # Wires

Low	22
High	0
Coax	6
Triax	0
Quad	0
Fiber	0
Fluidic	0

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Series	4K
Termination type	Mixed coaxial/ Multi coax
IP rating	68
Cable Ø	0.00 - 0.00 mm
Matching parts	
Status	
Alternative part	

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	EE*: Fixed receptacle, nut fixing (back panel mounting)
Keying	1 key (alpha=0, plug: male contacts, receptacle: female contacts)
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Cable Fixing	∅ 0 - 0 mm
Variant	

### Performance

Configuration	
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)
Rated Current	

### Specifications

Contact Type: Coaxial 50 Ohm (Solder) Type E
Max. Matings: 1000
Coax contact resistance: <6mOhms
Shell elec. continuity: <2 mOhms
Test voltage (kV rms): 0.9
Test voltage (kV dc): 1.3

Cable type: RG 178 B/U, RG 196 A/U

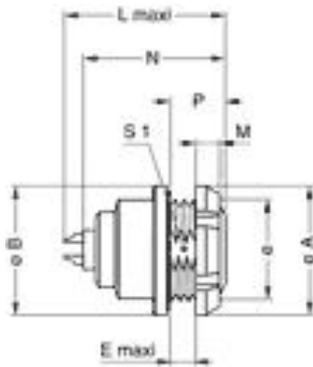
## Others

Endurance (Shell): 5000 mating cycles  
Temp (min / max): -55 °C / +200 °C  
Humidity (max): <=95% [at 60 deg C / 140 F]  
Vibration: 15 g [10 Hz - 2000 Hz]  
Shock Resistance: 100 g [ 6 ms]  
Salt Spray Corrosion: >1000 hr  
Climatical Category: 50/175/21  
Shielding (min): 95 dB (10 MHz)  
Shielding (min): 80 dB (1 GHz)  
IP Rating: 68

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## DRAWINGS

### Draws



### Dimensions

	A	B	E	L	M	N	P	S1	e
mm.	41.5	37	6	40.2	7	38.6	13.5	28.5	M30x1.0
in.	1,63	1,46	0,24	1,58	0,28	1,52	0,53	1,12	

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## RECOMMENDED BY LEMO

### Tools

Extractor: -  
Coax Tool: DCC.91.050.2LA  
Die Tool: DPE.99.002.5K

